



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institute Affiliated to RTM Nagpur University, Nagpur)



Department of Information Technology

(B.Tech. III Semester)

Course Name IT2302: Digital Logic and Fundamentals of Microprocessor

BIT2302	Course Outcomes
BIT2302.1	Exemplify the use of basic logic gates and various reduction techniques of digital logic circuit in detail.
BIT2302.2	Summarizing combinational and sequential circuits.
BIT2302.3	Implement the hardware circuit to test performance and application.
BIT2302.4	Analyze state machine in digital electronics.
BIT2302.5	Understand the architecture and use of microprocessor for basic operations and Simulate using simulation software.